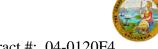
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: <u>SF/ALA</u> Rte: <u>80</u> PM: <u>13.2/13.9</u>

File #: 6<u>9.yy</u>

DAILY PROJECT JOURNAL

Prime Contractor: American Bridge/Fluor Enterprises, a JV Report No: DPJ-000428 **Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 06-Nov-2007

Location: Changxing Island, Shanghai, China

Submittals(New / Total): CWR's: / HSR's: / NCR's: /				
Item	Title	Detail		
1	Key conversations	Stanley Ku, Dave McClary and I spoke to Steve Lawton today about AB		
		decision on the acceptance of the closed rib weld trial. Steve stated that		
		ABF will inform us of their decision after t	ABF will inform us of their decision after they have completed their	
		measurements of the distortion. As of 15:0	0 today, ABF had not informed	
		us of their decision to accept or reject the se	us of their decision to accept or reject the second closed rib weld trial.	
2	Meetings attended	The weekly Fabrication Update Conference	The weekly Fabrication Update Conference Call was conducted at 09:00	
		today. Pier 7 asked Team China to research the issues referenced in		
		RFI-995 and discuss them with ABF/ZPMC.		
3	Other important observations	I conducted a shop floor walkthrough at 10	:00. ZPMC was observed	
		performing fit-up of bent flange plates to the	e diaphragm of the 77-m tower	
		mock-up section. ZPMC was observed per	mock-up section. ZPMC was observed performing welding to assemble the	
		diaphragm for the 89-m tower mock-up section. ABF and ZPMC were		
		observed performing internal trial welds of the tower longitudinal stiffener		
		to skin plate CJP weld.		
		ZPMC was observed fabricating and tack welding T-stiffeners to plates for		
		the OBG bottom and side panel fabrication	. ZPMC was observed preparing	
		a bottom panel for welding on the Gantry w	velding machine.	
4	Meetings attended	The ZPMC Daily Meeting was conducted at 13:00 today. ABF stated that		
		ZPMC had completed welding of 2 longitudinal stiffeners for their into		
		trial welds. ABF stated that UT results of t	he welds showed that one	
		stiffener was "clean" and that the other stiffener contained a "small flaw".		
		ZPMC asked ABF if they had sufficiently of	lemonstrated that they can	
		perform satisfactory welds. ABF stated that	t there were other issues that	
		they want to discuss with ZPMC internally before allowing them to perform		
		the weld for the tower mock-up.		
		ABF stated that ZPMC was in the process of fabricating closed rib samples		
		to be used as calibration blocks. ABF estimates	to be used as calibration blocks. ABF estimated that development of the UT	
		procedure may be completed within 2 week	procedure may be completed within 2 weeks of receiving the calibration	

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(Continued Page 2 of 2)

blocks.

Inspected By: Quality Assurance Inspector Velasco, Abifhiram **Reviewed By:** Lowry,Patrick QA Reviewer